I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Mail Stop PCT/Missing Requirements

Commissioner for Patents, P.O. Box 1450

Alexandria, VA 22313 on Florwary 3, 2006

Patent Application Docket No. GJE-1603 Serial No. 10/525,589

Margaret Efron, Patent Attorney

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Daniel Henry Densham et al.

Serial No.

10/525,589

Conf. No.

4989

Filed

February 25, 2005

For

Biosensor

Mail Stop PCT/MISSING REQUIREMENTS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### TRANSMITTAL LETTER

Sir:

A Petition and Fee for a four-month Extension of Time accompany this Transmittal Letter.

The Applicants received a Notification of Missing Requirements Under 35 U.S.C. 371 from the United States Designated/Elected Office (DO/EO/US), dated August 3, 2005 in the above-referenced patent application. The Notification requests that the applicants submit an executed Declaration and Power of Attorney form.

Transmitted herewith are three executed Declaration (37 CFR 1.63) and Power of Attorney forms for the subject patent application. Please note that applicants have been unsuccessful in locating co-inventors Elena Alieva and Valery Konopsky in order to have them sign a Declaration and Power of Attorney for this case. Also attached herewith is a Petition to File Application Without Signature of Joint Inventor with authorization to charge petition fee.

Please charge the surcharge of \$130 for the late-filed Declaration (37 CFR 1.63) to Deposit Acct. No. 19-0065. The Commissioner is hereby authorized to charge any additional fees that may be required to Deposit Account No. 19-0065. Two copies of this letter are enclosed.

Respectfully submitted,

Margaret Efron Patent Attorney

Registration No. 47,454

Phone No.:

352-375-8100

Address: F

PO Box 142950

Gainesville, FL 32614-2950

MHE/la

Attachments: Three Executed Declaration (37 CFR 1.63) and Power of Attorney forms;

Petition to File Application Without Signature of Joint Inventor; and

Copy of Notice to File Missing Requirements

02/09/2006 ATRAN1 00000147 190065 10525589

02 FC:1617 130,00 DA

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313 on the date shown below:

COMMUNICATION

Examining Group Not yet assigned

Patent Application

Docket No. GJE-1603

Serial No. 10/525,589

Margaret Efron, Patent Attorney

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

or new u

Daniel Henry Densham et al.

Serial No.

10/525,589

Date Filed

February 25, 2005

For

Biosensor

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

#### COMMUNICATION

Sir:

Please recognize the attorneys associated with **Customer No. 23,557** as being of record to practice before the Patent and Trademark Office in the above-referenced patent application. Please recognize the following attorneys listed in the Declaration and Power of Attorney document as being of record to practice before the Patent and Trademark Office: David R. Saliwanchik, Reg. No. 31,794; Jeff Lloyd, Reg. No. 35,589; Doran R. Pace, Reg. No. 38,261; Jay M. Sanders, Reg. No. 39,355; James S. Parker, Reg. No. 40,119; Frank C. Eisenschenk, Reg. No. 45,332; Glenn P. Ladwig, Reg. No. 46,853; Margaret Efron, Reg. No. 47,545; Jenna M. Morrison, Reg. No. 55,468; and Mai-Tram Dinh Lauer, Reg. No. 43,589.

Respectfully submitted,

Margaret Efron
Patent Attorney

Registration No. 47,545

Phone No.:

352-375-8100

Fax No.:

352-372-5800

rax No..

P.O. Box 142950

Address:

Gainesville, FL 32614-2950

MHE/la

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Mail Stop PCT/Missing Requirements, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313 on the date shown below:

Patent Application Docket No. GJE-1603 Serial No. 10/525,589 Conf. No. 4989

Margaret Efron, Patent Attorney

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)

Daniel Henry Densham et al.

Serial No.

10/525,589

RECEIVED

Filed

February 25, 2005

Art Unit

Not yet assigned

1 9 APR 2006

For

Biosensor

Legal Staff International Division

Mail Stop PCT/Missing Requirements Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

# PETITION TO FILE APPLICATION WITHOUT SIGNATURE OF JOINT INVENTOR

Sir:

Pursuant to 37 CFR 1.47(a), the applicants hereby petition to file the above-identified application without the signature of joint inventors Elena Alieva and Valery Konopsky. The applicants have been unsuccessful in locating and obtaining the signatures of co-inventors Alieva and Konopsky.

The subject application was filed as a national phase application in the U.S. under 35 U.S.C. §371 without an executed Declaration and Power of Attorney form.

Two of the applicants, Elena Alieva and Valery Konopsky, are no longer employed in the United Kingdom and have returned to Russia without forwarding information. Attempts to reach inventors Elena Alieva and Valery Konopsky in Russia have been unsuccessful.

02/10/2006 ATRAN1 00000058 190065 10525589

01 FC:1464

130.00 DA

Please charge the petition fee of \$130 to Deposit Account 19-0065. The Commissioner is hereby authorized to charge any additional fees as required by 37 CFR 1.17(h) to Deposit Account No. 19-0065. Two copies of this Petition are enclosed for authorization of charges to the Deposit Account.

Respectfully submitted,

Margaret Efron Patent Attorney

Registration No. 47,545

Phone No.: 352-375-8100

Address: P.O. Box 142950

Gainesville, FL 32614-2950

MHE/la

## DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of subject matter which is claimed and for which a patent is sought on an invention entitled BIOSENSOR

was filed on 02 SEP 2 Application Number PCT/6 hereby state that I have specification, including the perfection of the perfect	2003es Unito 5803/03803 re reviewed a re claims, as aclose informa in priority bend inventor's ce	and understand the a amended by any ar- tion which is material to efits under 35 U.S.C. ' crificate, or 365(e) of ther than the United S	contents of the mendment refer o patentability a 119(a)-(d) or 38 any PCT intern tates of Americ	e above in the abo	identified bove. I in 37 CFR by foreign pplication relow and nventor's
which priority is claimed:  Prior Foreign Application Number(s)	Country	Foreign Filing Date	Priority Not Claimed	Certified Attached YES	Copy
0220341.2	GB	02 SEP 2002			
0309927.2	GB	30 APR 2003			
.0303327.2					

As a named inventor, I hereby appoint the following registered practitioner(a) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: David R. Saliwanchik, Reg. 31,794; Jeff Lloyd, Reg. 35,589; Doran R. Pace, Reg. 38,261; Jay M. Sanders, Reg. 39,355; Jean E. Kyle, Reg. 36,987; James S. Parker, Reg. 40,119; Frank C. Eisenschenk, Reg. 45,332; Glenn P. Ladwig, Reg. 46,853; Margaret Efron, Reg. 47,545 and Gwendolyn L. Daniels, Reg. 51,594

Direct all correspondence to: Saliwanchik, Lloyd & Saliwanchik 2421 N.W. 41st Street, Suite A-1 Gainesville, FL 32606-6669 USA I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and balief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C 1001 and that such willful false statements may jeopardise the validity of the application or any patent issued thereon.

Full name of sole or First inventor	Daniel Henry DENSHAM	
inventor's signature	Detail -	02/02/06
Residence address	Totnes, United Kingdom	
Post Office address	c/o MEDICAL BIOSYST Broadhempston, Totnes	EMS LTD, The Old Mill, Beaston, TQ9 6BX, United Kingdom
Country of Citizenship	United Kingdom	Date of signature 02/02/06
Full name of Second Inventor	Elena ALIEVA	
Inventor's signature		
Residence address	Exeter, United Kingdom	
Post Office address	c/o Mobious Genomics Exeter, Rennes Drive, E	Ltd, Innovation Centre, University of keter EX4 4RN, United Kingdom
Country of Citizenship	Russia	Date of signature
Full name of Third Inventor	Leonid GUREVICH	
inventor's signature		
Residence address	Exeter, United Kingdom	
Post Office address	c/o Mobious Genomics Exeter, Rennes Drive, E	Ltd, Innovation Centre, University of xeter EX4 4RN, United Kingdom
Country of Citizenship	Russia	Date of signature

Full name of Fourth inventor	Artem JERDEV	
Inventor's signature		
Residence address	Exeter, United Kingdom	
Post Office address		td, innovation Centre, University of eter EX4 4RN, United Kingdom
Country of Citizenship	Russia	Date of signature
Full name of Fifth inventor	Valery KONOPSKY	
Inventor's signature		
Residence address	Exeter, United Kingdom	
Post Office address	•	td, Innovation Centre, University of eter EX4 4RN, United Kingdom
Country of Citizenship	Russia	Date of signature

## DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of subject matter which is claimed and for which a patent is sought on an invention entitled BIOSENSOR

he specification of which	is attach					
was filed on 02 SEP	2003es Uni /GB03/0380	A (1) A				
hereby state that I he specification, including to acknowledge the duty to a 1.56. I hereby claim fore application(s) for patent which designated at least have also identified below certificate, or PCT intermed:	eve reviewed the claims, as disclose information priority ber or inventor's o t one country ( v, by chacking national applica	and understand the samended by any Bi ation which is material the interior and an 35 U.S.C. certificate, or 365(a) of other than the United S	mendment refers on the mendment refers to patentability and 19(a)-(d) or 36 any PCT interestants of Americant for a few menders of the few mender	S Centres 35(b) of a national a, listed	iny foreigi applicatio below an inventor	,
Prior Foreign Application Number(s)	Country	Foreign Filing Date	Priority Not Claimed	Certifie Attachi YES	d Copy ed? NO	
0220341.2	GB	02 SEP 2002				
0309927.2	GB	30 APR 2003				
0303327.4						

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Direct all correspondence to: Saliwanchik, Lloyd & Saliwanchik 2421 N.W. 41st Street, Suite A-1 Gainesville, FL 32606-6669 USA I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C 1001 and that such willful false statements may jeopardise the validity of the application or any patent issued thereon.

Full name of sole or First Inventor	Daniel Henry DENSHAM		
Inventor's signature			
Residence address	Totnes, United Kingdom		
Post Office address	c/o MEDICAL BIOSYS* Broadhempston, Totnes	TEMS LTD, The Old TQ9 6BX, United Kin	Mill, Beaston, gdom
Country of Citizenship	United Kingdom	Date of signature	
Full name of Second Inventor	Elena ALIEVA		
inventor's signature			· · · · · · · · · · · · · · · · · · ·
Residence address	Exeter, United Kingdom	, I	
Post Office address	c/o Mobious Genomics Exeter, Rennes Drive, E	Ltd, innovation Centrixeter EX4 4RN, Unite	e, University of d Kingdom
Country of Citizenship	Russia	Dete of signature	
Full name of Third Inventor	Leonid GUREVICH		
Inventor's signature	fly,		
Residence address	Exeter, Upited Kingdom	· · · · · · · · · · · · · · · · · · ·	
Post Office address	c/o Mobious Genomics Exeter, Rennes Drive, E	Ltd, Innovation Cent Exeter EX4 4RN, Unite	re, University of d Kingdom
Country of Citizenship	Russia	Date of signature	2-02-200

Full name of Fourth Inventor	Artem JERDEV		
inventor's signature			
Residence address	Exeter, United Kingdom		
Post Office address	c/o Mobious Genomics Ltd Exeter, Rennes Drive, Exete	, innovation ( er EX4 4RN, t	Centre, University of Inited Kingdom
Country of Citizenship	Russia D	ete of signature	
Full name of Fifth inventor	Valery KONOPSKY		
inventor's signature			
Residence address	Exeter, United Kingdom		
Post Office address	c/o Mobious Genomics Ltd Exeter, Rennes Drive, Exet	, Innovation of EX4 4RN, I	Centre, University of United Kingdom
Country of Citizenship	Russia D	ate of signature	

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he specification of which	is attach	ed hereto or				
was filed on 02 SEP 2	3803/03903	BIN ANDS GILLENGE -				
hareby state that I have specification, including the acknowledge the duty to dis 1.56. I hereby claim foreign application(s) for patent or which designated at least thave also identified below, certificate, or PCT international internations.	e reviewed a e claims, as sclose informa n priority bene inventor's ce one country of	amended by any artion which is material to affits under 35 U.S.C. intificate, or 365(a) of ther than the United S	contents of the nendment refer o patentability a (19(a)-(d) or 36 any PCT interr tates of Americ	s defined 6(b) of ar actional a a, listed b atent or i	in 37 CFF ny foreigr pplication pelow and nyantor	٦ n d s
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Inventor's signature		
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Post Office address	c/o MEDICAL BIOSYSTE Broadhempston, Totnes 1	MS LTD, The Old Mill, Beaston, Q9 6BX, United Kingdom
Country of Citizenship	United Kingdom	Date of signature
Full name of Second inventor	Elena ALIEVA	
inventor's signature		
Residence address	Exeter, United Kingdom	
Post Office address	c/o Mobious Genomics L Exeter, Rennes Drive, Ex	td, Innovation Centre, University of eter EX4 4RN, United Kingdom
Country of Citizenship	Russia	Date of signature
Full name of Third inventor	Leonid GUREVICH	
inventor's signature		
Residence address	Exeter, United Kingdom	
-Post Office address	c/o Mobious Genomics Exeter, Rennes Drive, Ex	Ltd, Innovation Centre, University of keter EX4 4RN, United Kingdom
Country of Citizenship	Russia	Date of signature

Full name of Fourth inventor	Artem JERDEV	
Inventor's signature		
Residence address	Exeter, United Kingdom	
Post Office address	c/o Mobious Genomics Lt Exeter, Rennes Drive, Exe	td, Innovetion Centre, University of ter EX4 4RN, United Kingdom
Country of Citizenship		Date of signature <u>02/02/2006</u>
Full name of Fifth inventor	Valery KONOPSKY	
inventor's signature		
Residence address	Exeter, United Kingdom	
Post Office address	c/o Mobious Genomics L Exeter, Rennes Drive, Exe	td, Innovation Centre, University of eter EX4 4RN, United Kingdom
Country of Citizenship	Russia	Dete of signature